

# Monthly Summary Sheet for June 2002

## *Gilbert and Mosley Project – Wichita, Kansas*

### **Plumes ABE Construction Activities**

CDM continued the Phase I treatment building construction activities in June 2002 and completed the aqueduct screen wall (right), the removal of the formwork and supports for the waffle-slab roof (below), the construction of the concrete curb for the discharge fan, and the installation of the roof access hatch. The installation of the process air intake louver and the roofing membrane and insulation began in late June, and preparations were made for the installation of the glass block walls. CDM and Gossen Livingston Associates, Inc. (GLA) continued the Phase II and Phase III design efforts, and the City of Wichita's (City's) Office of Central Inspection approved the Phase II – Final Design document (dated May 8, 2002) on June 13, 2002.



**Anticipated July activities:** It is anticipated that the glass block walls; heating, ventilation, and air conditioning (HVAC) duct work, air handling unit, and louvers; electrical lights, panels, and wiring; and other Phase I treatment building items will be installed in July and August. The treatment system equipment and the electrical conduits at the extraction well sites will continue to be installed, and CDM will prepare to begin the treatment system startup activities. The Phase II construction activities will continue with the foundation efforts for the environmental education building and plaza area, and CDM and GLA will continue the Phase III (park shelter, fish observatory, etc.) design efforts.

### **Monitoring Activities**

CDM received and reviewed the analytical results for the Second Quarter 2002 Site Monitoring Network sampling event and resampled three of the monitoring wells (555A&B and 901B) to confirm the original analytical results that differed from the previous sampling results.

**Anticipated July activities:** CDM will complete the Second Quarter 2002 Site Monitoring Network Report for submittal to the City by the end of July.

### **Source Area Activities**

Source area monitoring well 901B was resampled to confirm the original analytical results that differed from previous sampling results, and these data will be presented in the Second Quarter 2002 Site Monitoring Network Report. The Kansas Department of Health and Environment (KDHE) provided comments to the Tri-State Central (724 E. Osie Street) and Harcross (727 E. Osie Street) work plan documents in comment letters dated May 29, 2002. CDM has addressed these KDHE comments, and the work plans for the source area investigations and the source control measures reports for both the Tri-State Central and Harcross Chemicals sites were revised and submitted to KDHE on June 19, 2002.

**Anticipated July activities:** A source-area monitoring well will be installed or Geoprobe sampling will be performed at the AID site after the City has resolved the access issues, and the work plan for the Tri-State North source area will be submitted to the City in the third quarter of 2002.